

In the Specification:

(1) On Page 1 line 2 please delete this paragraph.

(2) On Page 15 line 6 please replace the paragraph with the following paragraph:

Referring to Figure 4, there is depicted at 20 a modular computer system according to one illustrative embodiment of the present invention. The modular computer system 20 is based around one or more universal connectivity stations generally shown at 22 each having a plurality of interface ports 24 which are preferably based on the proprietary Split-Bridge™ technology of the present applicant, Mobility Electronics of Phoenix Arizona. Each UCS 22 provides input/output, or I/O, capability of the computer or computer system 20, as well as modular expansion capability and features. UCS 22 includes all possible variations and combinations of port replication and connectivity, including but not limited to the following ports: P/S2, mouse and keyboard, serial, parallel, audio, USB, IEEE 1394, or firewire, SCSI, and the like. Each UCS 22 also includes the ability to expand the capability or features of the computer system 20 by adding any type of drive bays, including EIDE, USB, and 1394 CD Roms, DVD's, hard drives, tape back up's, ZIP drives®, Jazz® drives, and the like.

(3) On Page 17 line 6 please replace the paragraph with the following paragraph:

Still referring to Figure 4, the modular computer system 20 of the present invention further comprises a processor module 42, which may be remotely positioned from the UCS 22, but for purposes of inclusion, could internally reside with the UCS 22. The processor module 42, from a performance point of view, is the heart and sole of the modular computer system 20 and can be made up of one or more core parts including: the CPU, memory, AGP Graphics, and a system bus interface to connect the other 3 together. The processor module 42 operates in conjunction with memory such as a hard disk drive, which can reside within the processor module 42, or be remotely located as shown at 30 if desired. The AGP Graphics could be located separately within the system and interconnected via a serial link 26, or even located within UCS 22 if desired.

(4) On Page 24, line 15 please replace the paragraph with the following paragraph:

The PC Utility is designed as a stand-alone Windows application. It allows the user to browse for a PowerPoint® file (or drag-n-drop if desired). Once the PowerPoint® file is selected, it is converted into a series of JPG or PNG images (this is standard functionality of Microsoft PowerPoint®). These series of images are stored into a file with a proprietary format that is usable on the PDA. The proprietary format is based on the PalmOS database specification, with each image broken up to fit into 32KByte records. The last record of the database is a string table that stores all of the text associated with the presentation. Besides storing the images, the file also stores some basic information about the presentation. Once a presentation is converted into PDA file format, it is installed to the PDA using standard methods as provided by the PDA vendor. A displayed window of the PC utility is shown in Figure 5.


(5) On Page 25, line 5 please replace the paragraph with the following paragraph:

The PDA Presentation utility runs on the PDA 36 and initially scans the PDA 36 and provides a listing of all available presentations, as shown in Figure 6. The user can select a single presentation, which then provides a listing of all slides in the presentation. The user can select a single slide and view its image, text or notes on the PDA screen. When the user selects to start a presentation, the images are downloaded to the UCS device 22. The user can then change the currently displayed image on the UCS device 22 by selecting the desired slide from the list on the PDA 36. The user can select to go into IR (infrared) mode and then use the PDA 36 to switch slides while disconnected. The infrared commands are implemented using a scheme in conjunction with standard consumer IR technology (as is used in TV remote controls), as discussed below. While a presentation is active (has been started), keyboard and mouse commands from keyboard 50 and mouse 52 can be received by the PDA 36 from the UCS device 22. These commands are parsed and checked to see if the user wants to move forward or back in the slide order.

(6) On Page 26, line 18 please replace the paragraph with the following paragraph:

The boot loader is a component that loads the Linux kernel and file system from flash memory into RAM memory. Special initialization for our specific system as well as added the ability to load from flash memory that was larger than 1 Megabyte.

Respectfully submitted,



Robert C. Klinger
Reg. No. 34,365

Jackson Walker L.L.P.
2435 North Central Expressway, Suite 600
Richardson, Texas 75080
Phone: (972) 744-2902 Fax: (972) 744-2909